IN THE CLAIMS:

Please AMEND claims 32, 33, 38, 39, 43, 44 and 48-52, and ADD claims 55-68, as follows:

1-31. (Cancelled)

32. (Currently Amended) A printing system comprising:

a printer apparatus including output means for performing a printing operation based on printing data transmitted via a communication line and notice means for sending to an information processing apparatus a notice showing a status of said printer apparatus; and

an information processing apparatus including a display unit, a memory, identification means for identifying the notice sent by said notice means, and control means for 1) when the notice is identified as a first type of notice, controlling the display unit to perform a display based on information corresponding to the first type of notice, which is stored in the memory in advance, wherein the display is not a forwarding URL, and 2) when the notice is identified as a second type of notice for which corresponding countermeasure information is not stored locally, controlling the display unit to display a forwarding first URL and to perform a request display for prompting an operator to instruct whether or not to connect to [[a]] the first URL to obtain the countermeasure information corresponding to the second type of notice,

wherein said information processing apparatus is connected to the internet when the connection to the first URL is instructed, and wherein a display based on the countermeasure

information which is obtained via the internet based on the first URL is displayed on the display unit of said information processing apparatus.

33. (Currently Amended) The system according to claim 32, wherein, when the notice is identified as a third type of notice for which corresponding countermeasure information is not stored locally, the control means controls the display unit to display a forwarding second URL and to display a request display for prompting the operator to instruct whether or not to connect to [[a]] the second URL via the internet that is different from the first URL and is to obtain countermeasure information corresponding to the third type of notice.

34. (Previously Presented) The system according to claim 32, wherein the first type of notice corresponds to a problem that can be eliminated by a simple operation performed by an operator.

35. (Previously Presented) The system according to claim 32, wherein the second type of notice corresponds to a problem that necessitates maintenance by a serviceman.

36. (Previously Presented) The system according to claim 33, wherein the third type of notice corresponds to a problem that can be eliminated by an operator's endeavor without requiring assistance of a serviceman.

37. (Previously Presented) The system according to claim 32, wherein said printer apparatus comprises an inkjet printer.

38. (Currently Amended) An information processing apparatus communicating with a printer apparatus, said information processing apparatus comprising:

a display unit;

a memory;

receiving means for receiving a notice showing a status of the printer ~~printing~~ apparatus;

identification means for identifying the notice; and

control means for 1) when the notice is identified as a first type of notice, controlling said display unit to perform a display based on information corresponding to the first type of notice, which is stored in said memory in advance, wherein the display is not a forwarding URL, and 2) when the notice is identified as a second type of notice for which corresponding countermeasure information is not stored locally, controlling said display unit to display a forwarding first URL and to perform a request display for prompting an operator to instruct whether or not to connect to [[a]] the first URL to obtain the countermeasure information corresponding to the second type of notice,

wherein said information processing apparatus is connected to the internet when the connection to the first URL is instructed, and wherein a display based on the countermeasure information which is obtained via the internet based on the first URL is displayed on said display unit of said information processing apparatus.

39. (Currently Amended) The apparatus according to claim 38, wherein, when the notice is identified as a third type of notice for which corresponding countermeasure information is not stored locally, said control means controls said display unit to display a forwarding second URL and to display a request display for prompting the operator to instruct whether or not to connect to [[a]] the second URL via the internet, which is different from the first URL, and is to obtain the countermeasure information corresponding to the third type of notice.

40. (Previously Presented) The apparatus according to claim 38, wherein the first type of notice corresponds to a problem that can be eliminated by a simple operation performed by an operator.

41. (Previously Presented) The apparatus according to claim 38, wherein the second type of notice corresponds to a problem that necessitates maintenance by a serviceman.

42. (Previously Presented) The apparatus according to claim 39, wherein the third type of notice corresponds to a problem that can be eliminated by an operator's endeavor without requiring assistance of a serviceman.

43. (Currently Amended) An information processing method in an information processing apparatus having a display unit and a memory and communicating with a printer apparatus, said method comprising the steps of:

receiving a notice showing a status of the printer apparatus;

identifying the notice; and

controlling 1) when the notice is identified as a first type of notice, the display unit to perform a display based on information corresponding to the first type of notice which is stored in said memory in advance, wherein the display is not a forwarding URL, and 2) when the notice is identified as a second type of notice for which corresponding countermeasure information is not stored locally, the display unit to display a forwarding first URL and to perform a request display for prompting an operator to instruct whether or not to connect to [[a]] the first URL to obtain the countermeasure information corresponding to the second type of notice,

wherein the information processing apparatus is connected to the internet when the connection to the first URL is instructed, and wherein a display based on the countermeasure information which is obtained via the internet based on the first URL is displayed on the display unit of the information processing apparatus.

44. (Currently Amended) The method according to claim 43, wherein, when the notice is identified as a third type of notice for which corresponding countermeasure information is not stored locally, in the controlling step, the display unit is controlled to display a forwarding second URL and to display a request display for prompting the operator to instruct whether or not to connect to [[a]] the second URL via the internet which is different from the first URL and is to obtain countermeasure information corresponding to the third type of notice.

45. (Previously Presented) The method according to claim 43, wherein the first type of notice corresponds to a problem that can be eliminated by a simple operation performed by an operator.

46. (Previously Presented) The method according to claim 43, wherein the second type of notice corresponds to a problem that necessitates maintenance by a serviceman.

47. (Previously Presented) The method according to claim 44, wherein the third type of notice corresponds to a problem that can be eliminated by an operator's endeavor without requiring assistance of a serviceman.

48. (Currently Amended) A computer ~~program product~~ readable storage medium storing a computer program for an information processing apparatus having a display unit and a memory and communicating with a printer apparatus, said computer program ~~product~~ comprising:

code to receive a notice showing a status of the printer apparatus;

code to identify the notice; and

code to control 1) when the notice is identified as a first type of notice, the display unit to perform a display based on information corresponding to the first type of notice which is stored in the memory in advance, wherein the display is not a forwarding URL, and 2) when the notice is identified as a second type of notice for which corresponding countermeasure information is not stored locally, the display unit to display a forwarding first URL and to perform a request display for prompting an operator to instruct whether or not to connect to [[a]]

the first URL to obtain ~~a~~ the countermeasure information corresponding to the second type of notice,

wherein the information processing apparatus is connected to the internet when the connection to the first URL is instructed and wherein a display based on the countermeasure information which is obtained via the internet based on the first URL is displayed on the display unit of the information processing apparatus.

49. (Currently Amended) The computer ~~program product~~ readable storage medium according to claim 48, wherein, when the notice is identified as a third type of notice for which corresponding countermeasure information is not stored locally, the display unit is controlled to display a forwarding second URL and to display a request display for prompting the operator to instruct whether or not to connect to [[a]] the second URL via the internet which is different from the first URL and is to obtain the countermeasure information corresponding to the third type of notice.

50. (Currently Amended) The computer ~~program product~~ readable storage medium according to claim 48, wherein the first type of notice corresponds to a problem that can be eliminated by a simple operation performed by an operator.

51. (Currently Amended) The computer ~~program product~~ readable storage medium according to claim 48, wherein the second type of notice corresponds to a problem that necessitates maintenance by a serviceman.

52. (Currently Amended) The computer ~~program product~~ readable storage medium according to claim 49, wherein the third type of notice shows a case where a problem can be eliminated by an operator's endeavor without requiring assistance of a serviceman.

53. (Previously Presented) The printing system according to claim 32, wherein said identification means includes a classification table showing whether the notice is the first type or other types.

54. (Previously Presented) The printing system according to claim 32, wherein the display in said information processing apparatus and the instruction by the operator is processed by a printer driver installed in said information processing apparatus.

55. (New) A printing apparatus that receives printing data from a host computer and prints, and that has an abnormal diagnosis function for various portions of the apparatus, said apparatus comprising:

memory means that stores information designating problem contents which are identification codes allocated depending on problem types in advance and forwarding address information designating a forwarding address which is a communication address of an other computer connected to a network to which the host computer is connectable; and

communication means that sends the information designating problem contents corresponding to a result of the abnormal diagnosis function and the forwarding address information.

56. (New) The printing apparatus according to claim 55, wherein

the information designating the problem contents includes information not having the forwarding address information, and

the host computer sends the information designating the problem contents to the other computer connected to the network and designated by the forwarding address information only when receiving the forwarding address information.

57. (New) The printing apparatus according to claim 55, wherein

plural sets of the forwarding address information corresponding to types of the information designating the problem contents are provided in the memory means.

58. (New) A host computer performing printing by connecting to a printing apparatus having an abnormal diagnosis function for various portions of the apparatus and by supplying printing data to the printing apparatus, and reporting problem content, when information designating problem content is received from the printing apparatus, wherein the printing apparatus comprises storage means that stores information designating problem content and forwarding address information designating a forwarding address, and communication means that sends the information designating problem content corresponding to a result of the abnormal diagnosis function and the forwarding address information, the host computer comprising:

receiving means that receives the information designating the problem content and the forwarding address information from the printing apparatus; and

sending means that sends the received information designating the problem content to the forwarding address designated by the received forwarding address information,

wherein the information designating the problem content is an identification code allocated depending on problem types in advance, and

wherein the forwarding address information is a communication address of the other computer connected to a network to which the host computer is connectable.

59. (New) The host computer according to claim 58, wherein

the information designating the problem content includes information not having the forwarding address information, and

the host computer further comprises communication means to send the information designating the problem content to the other computer connected to the network and designated by the forwarding address information only when receiving the forwarding address information.

60. (New) The host computer according to claim 58, wherein

the other computer sends to the host computer an answer corresponding to the information designating the problem content transferred via the communication means, and

the host computer further comprises display means to display the answer sent via the communication means.

61. (New) The host computer according to claim 60, wherein plural sets of the forwarding address information corresponding to types of the information designating the problem contents are provided in the memory means of the printing apparatus.

62. (New) A control method for a printing apparatus that receives printing data from a host computer and prints, and that has an abnormal diagnosis function for various portions of the apparatus, said method comprising the steps of:

storing information designating problem contents which are identification codes allocated depending on problem types in advance and forwarding address information designating a forwarding address which is a communication address of an other computer connected to a network to which the host computer is connectable; and

sending the information designating a problem content corresponding to a result of the abnormal diagnosis function and the forwarding address information.

63. (New) The control method according to claim 62, wherein the information designating the problem contents includes information not having the forwarding address information, and wherein the host computer sends the information designating the problem contents to the other computer connected to the network and designated by the forwarding address information only when receiving the forwarding address information.

64. (New) The control method according to claim 62, wherein plural sets of the forwarding address information corresponding to types of the information designating the problem contents are stored.

65. (New) A control method for a host computer that prints by connecting to a printing apparatus having an abnormal diagnosis function for various portions of the apparatus and by supplying printing data to the printing apparatus, and that reports problem content, when information designating problem content is received from the printing apparatus, wherein the printing apparatus comprises storage means to store information designating problem content and forwarding address information designating forwarding address, and communication means to send the information designating a problem content corresponding to the result of the abnormal diagnosis function and the forwarding address information, said control method for the host computer comprising the steps of:

receiving the information designating the problem content and the forwarding address information from the printing apparatus; and

sending the received information designating the problem contents to the forwarding address designated by the received forwarding address information,

wherein the information designating the problem content is identification code allocated depending on problem types in advance, and wherein the forwarding address information designating forwarding address which is a communication address of the other computer connected to a network to which the host computer is connectable.

66. (New) The control method for a host computer according to claim 65, wherein the information designating the problem contents includes information not having the forwarding address information,

said control method further comprising the step of sending the information the information designating the problem content to the other computer connected to the network and designated by the forwarding address information only when receiving the forwarding address information.

67. (New) The control method for a host computer according to claim 65, further comprising displaying an answer corresponding to the information designating the problem content sent via the communication means to the host computer from the other computer.

68. (New) The control method for a host computer according to claim 67, wherein plural sets of the forwarding address information corresponding to types of the information designating the problem contents are provided in the memory means of the printing apparatus.